

What is claimed:

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1. A method for controlling a recloser for an electrical power line, comprising:
determining a present condition of at least one feature;
determining a behavior function for the recloser based on the present condition, the
behavior function being one of a recloser function and a sectionalizer function; and
implementing the behavior function for the recloser, thereby controlling the recloser
responsive to the behavior function.
2. The method according to claim 1, further comprising continuously monitoring the
present condition and changing the behavior function responsive to the monitoring.
- 10 3. The method according to claim 2, wherein the monitoring the present condition
comprises monitoring at predetermined intervals.
4. The method according to claim 1, wherein the at least one feature comprises a
number of faults.
5. The method according to claim 1, wherein the at least one feature comprises
15 reverse power.
6. A recloser control system for an electrical power line, comprising:
a recloser;
a memory comprising a recloser function and a sectionalizer function; and
a recloser controller coupled to the recloser and the memory for controlling the
20 recloser in accordance with the recloser function and the sectionalizer function.
7. The recloser control system according to claim 6, wherein the recloser controller
monitors a present condition of a feature associated with the recloser function and the
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sectionalized function, and controls the recloser based on the present condition.

8. The recloser control system according to claim 7, wherein the feature comprises reverse power.

9. The recloser control system according to claim 7, wherein the feature comprises a number of faults.

10. The recloser control system according to claim 6, wherein the recloser controller comprises the memory.

11. A computer-readable medium having computer-executable instructions for performing steps comprising:

determining a present condition of at least one feature;

determining a behavior function for the recloser based on the present condition, the behavior function being one of a recloser function and a sectionalizer function; and

implementing the behavior function for the recloser, thereby controlling the recloser responsive to the behavior function.

12. The computer-readable medium according to claim 11, further comprising computer-executable instructions for continuously monitoring the present condition and changing the behavior function responsive to the monitoring.

13. The computer-readable medium according to claim 12, wherein monitoring the present condition comprises monitoring at predetermined intervals.

14. The computer-readable medium according to claim 11, wherein the at least one feature comprises a number of faults.

15. The computer-readable medium according to claim 11, wherein the at least one feature comprises reverse power.

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